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JP10240670A2: SYSTEM AND METHOD FOR AUTOMATICALLY CHANGING DYNAMIC LOOP ADDRESS

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Country:	**JP** Japan
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Priority Number(s):	Feb. 11, 1997 **US1997000798962**

Abstract:

Problem to be solved: To dynamically change device environment setting by dynamically changing the loop address of a device on a fiber channel(FC) arbitration type loop.
Solution: A computer system is provided with plural FC devices connected to an arbitration type loop, an AL PA(arbitrated loop physical address) a node name, a port name, a device function and a device type in the FC specifying information structure 530 of the FC device of an FC environment 220 respectively corresponding to the FC device are generated when loop reset occurs and they are mapped to a link element 525 in an OS(operating system) environment 250 by a relating means 599. By making the relating means 599 update the link element 525 as needed and manage the FC environment setting of a low- order level, the device environment setting is dynamically changed.
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Other Abstract Info:
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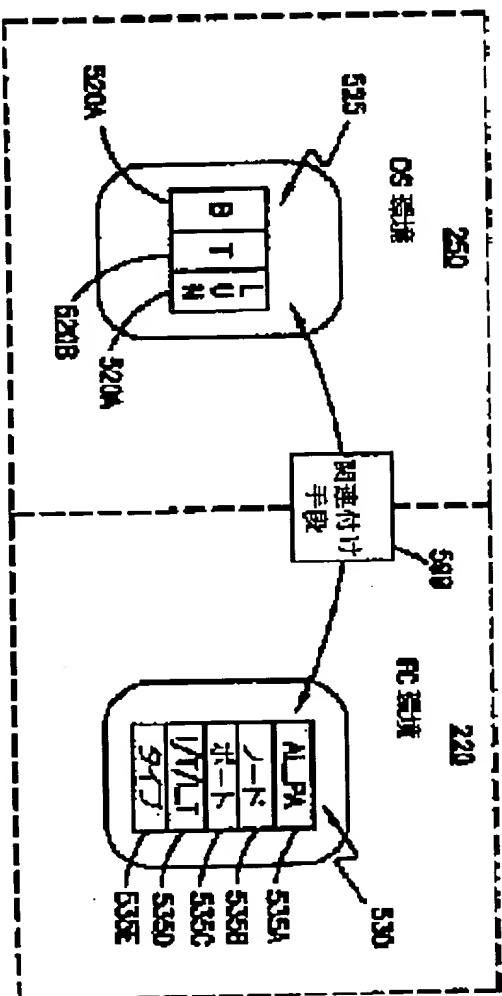**MCGOWAN MICHAEL E**

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(54) SYSTEM AND METHOD FOR AUTOMATICALLY CHANGING DYNAMIC LOOP ADDRESS

(57) Abstract:

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